Amendment in Response to Non-Final Office Action Under 37 C.F.R. 1.111 I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: July 27, 2010

Electronic Signature: /Michael B. Stewart/ (Michael B. Stewart)

Docket No.: 66221-0053

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Matthew D. Powe et al.

Application No.: 10/553,682

Confirmation No.: 1831

Filed: October 17, 2005

Art Unit: 3664

For: CORRECTION OF TROPOSPHERE INDUCED

ERRORS IN GLOBAL POSITIONING

**SYSTEMS** 

Examiner: D. Tran

## AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION UNDER 37 C.F.R. 1.111

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## INTRODUCTORY COMMENTS

In response to the Office Action dated January 27, 2010, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.